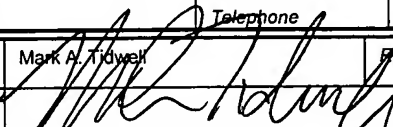
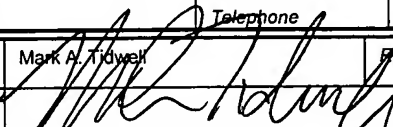
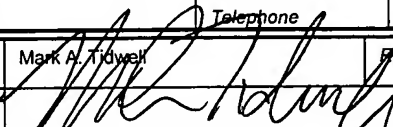


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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		<b>Attorney Docket No.</b> 021120.0041.000																												
<i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>		<b>First Inventor</b> Clifford H. Ray, et al.																												
		<b>Title</b> METHOD AND SYSTEM FOR THE TRANSMISSION OF SEISMIC DATA																												
		<b>Express Mail Label No.</b> EV 323256245 US																												
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450																												
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages <span style="border: 1px solid black; padding: 0 5px;">34</span>]</span> <i>(preferred arrangement set forth below)</i><ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul></div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) <span style="float: right;">[Total Sheets <span style="border: 1px solid black; padding: 0 5px;">2</span>]</span></div> <div>5. Oath or Declaration <span style="float: right;">[Total Sheets <span style="border: 1px solid black; padding: 0 5px;"></span>]</span><ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i></li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>		<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></div> <div>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i><ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li><li>b. Specification Sequence Listing on:<ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> Paper</li></ul></li><li>c. <input type="checkbox"/> Statements verifying identity of above copies</li></ul></div>																												
		<b>ACCOMPANYING APPLICATIONS PARTS</b>																												
		<div>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</div> <div>10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></div> <div>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></div> <div>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></div> <div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div> <div>17. <input type="checkbox"/> Other: _____</div>																												
<div>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No: _____ / _____ Prior application information:    Examiner: _____    Art Unit: _____</div> <div><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</div>																														
<b>19. CORRESPONDENCE ADDRESS</b>																														
<div><input type="checkbox"/> Customer Number <span style="border: 1px solid black; display: inline-block; width: 200px; height: 20px; vertical-align: middle;"></span> OR <input checked="" type="checkbox"/> Correspondence address below</div>																														
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 15%;">Name</td><td colspan="3">Mark A. Tidwell</td></tr><tr><td rowspan="2">Address</td><td colspan="3">112 East Pecan</td></tr><tr><td colspan="3">Suite 2100</td></tr><tr><td>City</td><td>San Antonio</td><td>State</td><td>Texas</td></tr><tr><td></td><td></td><td>Zip Code</td><td>78205-1521</td></tr><tr><td>Country</td><td>United States</td><td>Telephone</td><td>(713) 752-4578</td></tr><tr><td></td><td></td><td>Fax</td><td>(713) 752-4221</td></tr></table>				Name	Mark A. Tidwell			Address	112 East Pecan			Suite 2100			City	San Antonio	State	Texas			Zip Code	78205-1521	Country	United States	Telephone	(713) 752-4578			Fax	(713) 752-4221
Name	Mark A. Tidwell																													
Address	112 East Pecan																													
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Country	United States	Telephone	(713) 752-4578																											
		Fax	(713) 752-4221																											
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 20%;">Name (Print/Type)</td><td>Mark A. Tidwell</td><td style="width: 30%;">Registration No. (Attorney/Agent)</td><td>37,456</td></tr><tr><td>Signature</td><td colspan="2"></td><td>Date</td></tr><tr><td></td><td colspan="2"></td><td>November 21, 2003</td></tr></table>				Name (Print/Type)	Mark A. Tidwell	Registration No. (Attorney/Agent)	37,456	Signature			Date				November 21, 2003															
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Signature			Date																											
			November 21, 2003																											

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 2492

## Complete If Known

Application Number Unknown  
Filing Date November 21, 2003  
First Named Inventor Clifford H. Ray, et al.  
Examiner Name Unknown  
Art Unit Unknown  
Attorney Docket No. 021120.0041.000

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 10-0096

Deposit Account Name Jackson Walker L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 770)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
87	-20 ** = 67	X 18	= 1206
Independent Claims	9	-3 ** = 6	X 86 = 516
Multiple Dependent		X	= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 1722

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0

## SUBMITTED BY

Name (Print/Type)

Mark A. Towell

Signature

Registration No. (Attorney/Agent)

37.456

Telephone

(713) 752-4578

Date

November 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

### CERTIFICATE OF MAILING

I hereby certify that the listed documents are enclosed and are being deposited on the date shown below with the United States Postal Service in an envelope addressed to the "Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, Virginia 22313-1450", as follows:

<u>37 CFR 1.8(a)</u>	<u>37 CFR 1.10</u>
<input type="checkbox"/> With sufficient postage as First Class Mail.	<input checked="" type="checkbox"/> As "Express Mail Post Office to Addressee", Mailing Label No. EV323256245US
Date:	Date: <u>November 21, 2003</u>

Documents enclosed are:

- ☒ Utility Patent Application Transmittal Form;
- ☒ Fee Transmittal for FY 2004 (original and 1 copy);
- ☒ Application for Patent including 34 pages of Specification and 2 sheets of drawings;
- ☒ Check in the amount of \$2,492.00;
- ☒ Certificate of Mailing; and
- ☒ Acknowledgment Postcard

Renee Treider

Printed Name of Person Mailing Paper or  
Fee



Signature of Person Mailing Paper or Fee